

Safety Precautions

Read all safety precautions and installation instructions carefully before installing or servicing this fixture. Failure to comply with these instructions could result in potentially fatal electric shock and/or property damage.

It is recommended that all wiring be performed by a qualified electrician. This fixture must be wired in accordance with all national and local electrical codes.

Do not handle any energized fixture or attempt to energize any fixture with wet hands or while standing on a wet or damp surface or in water.

Make sure that the power source conforms to the requirements of the fixture. (See labels on fixture). Not for use with dimming circuit.

To reduce the risk of electrical shock, and to assure proper operation, this fixture must be adequately grounded. To accomplish proper grounding, there must be a separate ground wire (green) or bare metal contact (metal conduit) between this fixture and the ground connection of your main power supply panel. The green ground screw location is clearly marked on the fixture housing.

This fixture is intended for use as general indoor lighting in dry or damp locations only.

Assembly Instructions

1. Preparing for installation

Disconnect electrical power before installing or servicing any part of this fixture.

- Install canopy mounting screws (2) through center screw holes. Attach mounting plate (1) to junction box (not provided) in position shown with #8-32 x 1-1/2" screws provided.
- Pull the wires tight and cut cord allowing for 6 inches of wire for junction box wiring. Carefully remove outer insulation from cord without damaging lead wires. Strip lead wires back 3/8 inch for wire nut connections. **WARNING:** Inspect modified cord and wires for any damaged insulation.
- Install four decorative bars (6) to canopy by securing them with short screws and ball nuts (7) (Note – turning the assembly up-side-down may make threading the screws easier).

2. Wiring

All wiring must take place inside junction box. Caution: Make sure power is off at fuse or circuit breaker box. Check power wires for damage or scrapes. If power supply wires are within three inches of ballast use wire suitable for at least 90C (194F). **Note:** Most dwellings built before 1985 have supply wire rated to 60C. Consult a qualified electrician before installing.

- Feed cord through center hole in mounting plate (2).
- Securely attach green wire to ground supply wire and ground screw located in mounting plate.
- Using wire connectors provided, connect white supply wire to white fixture lead. Connect black hot supply wire to black fixture lead. **Do not mix wires.** Pull on each wire lead to make sure connections are secure. Make sure no bare wires are exposed outside of wire connectors.

3. Fixture mounting

- Install fixture threaded end through the canopy central hole and secure it with plate (4) and nut (3).

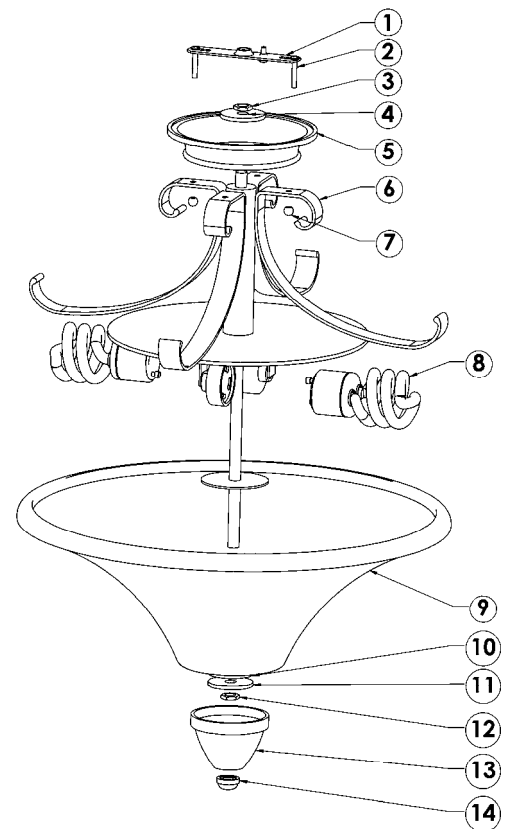
4. Lamping

- Install two 13-watt self-ballasted compact fluorescent spiral lamps (8) into socket by inserting pins into holder and twist until it snaps in place.
CAUTION - RISK OF FIRE, Max. 13-watt type GU-24 (provided), TCP 33113SP or Maxlite MLS13GUWW recommended for replacements only.

5. Diffuser mounting

- Install glass diffuser (9) over threaded rod and secure with and plastic plate (10), iron plate (11) and nut (12).
- Install cap (13) over threaded rod and secure it with the knob (14).

6. Power to the fixture can now be restored



Limited Factory Warranty

American Fluorescent Corporation hereby warrants that this fixture is free from defects in materials and workmanship when installed and used under normal operating conditions for a period of 2 years from date of purchase. This warranty covers all component parts and extends only to replacement of defective fixture or components; it does not cover failure due to improper installation, misuse, mishandling or damage incurred in transit.